

corrected priority data as the first sentence of the application. A marked-up and replacement sheet are attached herewith.

In the Claims

Please add the following claims:

- SB 47
47. ~~A float equipment assembly for lowering a tubular string from a surface position into a wellbore, said assembly comprising:~~
- ~~an outer tubular affixed to said tubular string;~~
 - ~~a first flapper valve body mounted within said outer tubular, said first flapper valve body defining a first bore therethrough;~~
 - ~~a first flapper closure element pivotally mounted to said first flapper valve body for pivotal movement between an open position and a closed position, said first flapper closure element being selectively operable between an auto-fill mode and a back pressure mode, in said auto-fill mode said first flapper closure element being secured in said open position to permit fluid flow through said first bore in a direction toward said surface position and also to permit fluid flow in a direction away from said surface position, in said back pressure mode said first flapper closure element being pivotally moveable between said open position and said closed position responsively to fluid flow direction and being mounted to thereby prevent fluid flow through said first bore in said direction toward said surface position and to permit fluid flow in said direction away from said surface position;~~
 - ~~a second flapper valve body mounted within said outer tubular, said second flapper valve body defining a second bore therethrough;~~
 - ~~a second flapper closure element pivotally mounted to said second flapper valve body for pivotal movement between an open position and a closed position, said second flapper closure element being selectively operable between said auto-fill mode and said back pressure mode, in said auto-fill mode said second flapper closure element being secured in said open position to permit fluid flow through said second bore in said direction toward said surface position and also to permit~~
- A1

SVB27 fluid flow in said direction away from said surface position, in said back pressure mode said second flapper closure element being pivotally moveable between said open position and said closed position responsively to fluid flow direction and being mounted to thereby prevent fluid flow through said second bore in said direction toward said surface position and to permit fluid flow in said direction away from said surface position; and

an inner tubular having an inner tubular flow path therethrough, said inner tubular being initially securable at a first axial position with respect to said outer tubular, in said first axial position said inner tubular being mounted to extend simultaneously through both said first bore and said second bore to thereby secure said first flapper closure element in said open position for operation in said auto-fill mode and to secure said second flapper closure element in said open position for operation in said auto-fill mode, said inner tubular being axially moveable from said first axial position away from said first flapper valve body and said second flapper valve body to thereby release said first flapper closure element for operation in said back pressure mode and also to release said second flapper element for operation in said back pressure mode.

AI 48. The assembly of claim 47, further comprising:

a drop member receptacle mounted to said inner tubular, said drop member receptacle being operable for catching a drop member, said drop member receptacle being positioned to restrict fluid flow through said inner tubular flow path when said drop member is caught in said drop member receptacle.

49. The assembly of claim 48, further comprising:

at least one mounting member for securing said inner tubular in said first axial position, said at least one mounting member being responsive to a first fluid pressure to release said inner tubular when said drop member is caught in said drop member receptacle.

50. The assembly of claim 49, wherein said at least one release member is breakable in response to said first selected fluid pressure.

Sub 3/51. The assembly of claim 49, further comprising:

a fluid pressure-operated tool mountable to said tubular string for operation at a second selected fluid pressure, said second selected fluid pressure being different than said first selected fluid pressure.

52. The assembly of claim 51, wherein said second selected fluid pressure is less than said first selected fluid pressure.

53. The assembly of claim 48, wherein said inner tubular flow path has a sufficient internal diameter to permit a drop member having an outer diameter of at least two inches to move into said inner tubular flow path.

AI 54. The assembly of claim 47, wherein each of said first flapper valve body, said first flapper closure element, said second flapper valve body, second flapper closure element are comprised of a drillable material.

55. The assembly of claim 47, wherein a portion of said outer tubular has an axial length in which is contained each of said first flapper valve body, said first flapper closure element, said second flapper valve body, said second flapper closure element, and said inner tubular when mounted at said first axial position, said outer tubular within said axial length comprising a cylindrical wall structure with no apertures or uncoverable apertures therein that permit fluid flow from inside of said outer tubular to outside of said outer tubular.

56. The assembly of claim 47, further comprising:

at least one shoulder formed on said outer tubular for engaging and supporting at least one of said first flapper valve body or said second flapper valve body with respect to said outer tubular.

57. A method for running a tubular string from a surface position into a wellbore and for

56B37 cementing said tubular string within said wellbore, said method comprising:

mounting a plurality of flapper valves in a float equipment tubular attached to said tubular string;

covering said bore of said plurality of flapper valves by extending a tubular through all of said plurality of flapper valves;

running said tubular string with said float equipment tubular into said wellbore such that said wellbore fluid flows inwardly into said tubular string through said plurality of flapper valves; and

removing said tubular from said plurality of flapper valves such that said flapper valves are pivotal to thereby open in response to a direction of fluid flow away from said surface position and to close in response to a direction of fluid flow towards said surface position.

58. The method of claim 57, wherein said step of removing said tubular further comprises: pumping a drop member into said tubular

Al 59. The method of claim 58, further comprising: seating said drop member in said tubular, and utilizing a fluid pressure acting on said drop member to remove said tubular from said plurality of flapper valves.

60. The method of claim 59, further comprising: breaking a breakable member.

61. The method of claim 57, further comprising: providing said drop member with a diameter of at least two inches.

62. The method of claim 57, further comprising: forming said plurality of flapper valves from a drillable material.

Sub 37 63. The method of claim 57, further comprising:

providing said plurality of flapper valves with an outer diameter substantially equal to an inner diameter of said float equipment tubular such that said outer diameter of said flapper valves engages said inner diameter of said float equipment.

64. The method of claim 63, further comprising:

providing a shoulder in said float equipment tubular for securing said plurality of flapper valves in position therein.

AI 65. The method of claim 57, further comprising:

providing each of said plurality of flapper valves with a bore greater than two inches in diameter, and

providing that said tubular extending through said plurality of flapper valves has a tubular bore with an inner diameter greater than two inches.

66. The method of claim 57, further comprising:

sealing off said plurality of flapper valves utilizing said tubular and at least one seal between said tubular and said float equipment tubular.

67. The method of claim 57, further comprising:

providing an opening through said plurality of flapper valves sized to reduce surge pressure.